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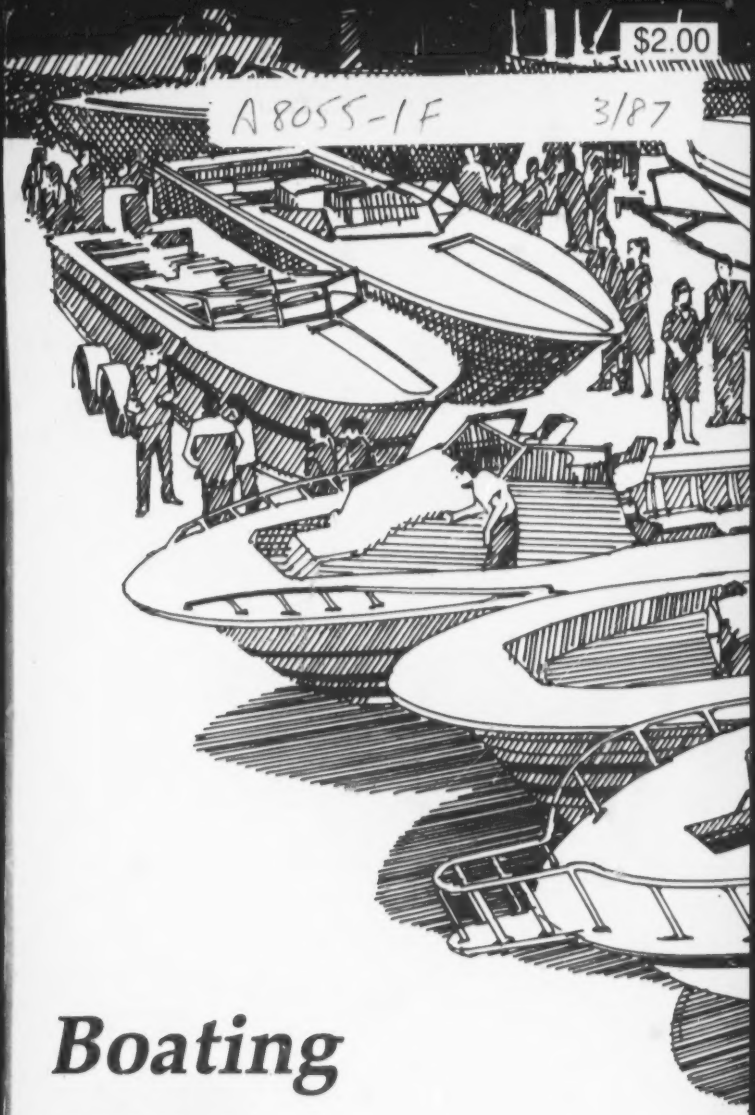

Boating 1986

A statistical report on America's top family sport

Prepared by the Marketing Services Department of the NATIONAL MARINE MANUFACTURERS ASSOCIATION.

NMMA

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ALL INDUSTRY FIGURES ARE ESTIMATES

The IN-USE figures below are based on the actual state and Coast Guard registrations and estimates of non-registered boats.

1986 POPULATION ESTIMATES	1986	1985
People Participating in Recreational Boating	69,310,000	68,587,000*
Water Skiers	13,071,000	12,933,000*
All Boats In-Use	14,285,000	13,778,000*
Outboard Boats Owned	7,606,000	7,433,000*
Inboard Boats Owned (includes auxiliary-powered sailboats)	432,000	416,000*
Non-Powered Sailboats (excluding sailboards)	1,203,000	1,174,000
Inboard/Outdrive Boats	1,074,000	972,000*
Deck Boats Owned	137,000	122,000
Houseboats Owned	33,500	32,500
Misc. Craft Owned (canoes, rowboats, dinghies and other craft)	3,799,500	3,628,500
Outboard Motors Owned	10,081,000	9,733,000
Inboard Engines Owned (includes gasoline & diesel marine engines)	1,937,000	1,785,000*
Jet Drives Owned	98,000	97,000
Boat Trailers Owned	5,336,000	5,171,000
Marinas, Boatyards, Yacht Clubs, Dockominiums, Parks & Other	N/A	10,669

$14,479,000,000 spent at retail during 1986 for new and used boats, motors and engines, accessories, safety equipment, fuel, insurance, docking, maintenance, launching, storage, repairs, and club memberships.

9,583,673 boat registrations as of December 31, 1985 for the U.S. and territories. Of these, 7,433,436 were registered as outboard motorboats, and 1,387,574 were registered as either inboard boats, inboard/outdrive boats, or auxiliary powered sailboats, and 762,663 were registered as miscellaneous craft.**

**Revised in 1986.*

***Includes non-powered sailboats, canoes, rowboats, jet boats and miscellaneous craft.*

DISTRIBUTION OF REGISTERED BOATS

States	1984	1985	Rank in U.S.
Alabama	229,890	233,640	15
Alaska	24,608	27,597	46
Arizona	112,047	111,702	31
Arkansas	309,831	327,226	9
California	619,087	642,987	3
Colorado	66,016	72,415	34
Connecticut	72,591	77,078	33
Delaware	37,402	39,875	39
Dist. of Columbia	3,391	3,381	52
Florida	517,365	537,086	5
Georgia	225,812	241,973	13
Hawaii	13,112	13,418	50
Idaho	67,471	71,148	35
Illinois	275,470	280,996	11
Indiana	173,006	176,887	22
Iowa	175,470	190,118	20
Kansas	83,305	85,018	32
Kentucky	114,546	117,333	30
Louisiana	312,119	315,140	10
Maine	117,842	119,038	29
Maryland	142,795	147,826	24
Massachusetts	184,140	187,822	21
Michigan	665,540	716,925	1
Minnesota	629,291	645,452	2
Mississippi	122,237	130,138	27
Missouri	328,440	277,282	12
Montana	34,395	34,462	41
Nebraska	54,913	49,737	36
Nevada	31,288	33,068	43
New Hampshire	9,242	9,339	51
New Jersey	140,884	141,196	26
New Mexico	34,114	28,260	45
New York	331,742	340,300	8
North Carolina	202,908	218,019	17
North Dakota	33,723	37,598	40
Ohio	338,184	351,394	7
Oklahoma	193,022	193,000	19
Oregon	140,003	143,373	25
Pennsylvania	217,293	229,044	16
Rhode Island	26,243	26,793	48
South Carolina	168,323	233,890	14
South Dakota	33,091	34,299	42
Tennessee	196,446	200,582	18
Texas	599,591	600,499	4
Utah	51,781	47,353	37
Vermont	29,774	31,695	44
Virginia	148,999	157,705	23
Washington	253,980	125,707	28
West Virginia	38,742	40,853	38
Wisconsin	436,221	438,287	6
Wyoming	19,831	20,465	49
U.S. Territories	27,466	27,254	47
TOTAL	9,415,023	9,583,673	

(+) Registration figures are provided by the U.S. Coast Guard.

THE BOATING MARKET

	1984	1985	1986
Outboard Boats:			
Total Units Sold	317,000	305,000	314,000
Retail Value	$708,178,000	$759,450,000	$834,600,000
Average Unit Cost	$2,234	$2,490	$2,658
Inboard Boats-Runabouts:			
Total Units Sold	4,500	4,500	5,300
Retail Value	$60,156,000	$68,256,000	$85,473,000
Average Unit Cost	$13,368	$15.168	$16,127
Inboard Boats-Cruisers			
Total Units Sold	10,780	12,200	12,700
Retail Value	$1,138,907,000	$1,340,780,000	$1,421,130,000
Average Unit Cost	$105,650	$109,900	$111,900
Inboard/Outdrive Boats:			
Total Units Sold	108,000	115,000	120,000
Retail Value	$1,442,016,000	$1,663,360,000	$1,860,960,000
Average Unit Cost	$13,352	$14,464	$15,508
Sailboats/Non-Powered:			
Total Units Sold	36,600	34,000	33,300
Retail Value	$118,108,000	$115,430,000	$88,415,000
Average Unit Cost	$3,227	$3,395	$2,655
Sailboats Aux-Powered: (30 ft. & Under)			
Total Units Sold	1,100	1,100	1,100
Retail Value	$33,827,000	$37,335,000	$40,651,000
Average Unit Cost	$30,752	$33,941	$36,956
Sailboats Aux-Powered: (Over 30 ft.)			
Total Units Sold	3,050	2,700	2,800
Retail Value	$241,377,000	$217,620,000	$236,880,000
Average Unit Cost	$79,140	$80,600	$84,600
Canoes:			
Total Units Sold	103,000	78,800	80,200
Retail Value	$43,775,000	$34,987,000	$37,133,000
Average Unit Cost	$425	$444	$463
Inflatable-Supported Craft:			
Total Units Sold	30,700	33,500	30,600
Retail Value	$33,924,000	$33,165,000	$33,385,000
Average Unit Cost	$1,105	$990	$1,091
Outboard Motors:			
Total Units Sold	411,000	392,000	410,000
Retail Value	$1,293,828,000	$1,319,080,000	$1,463,700,000
Average Unit Cost	$3,148	$3,365	$3,570
Boat Trailers:			
Total Units Sold	200,000	192,000	194,000
Retail Value	$146,800,000	$151,680,000	$165,676,000
Average Unit Cost	$734	$790	$854

U.S. EXPORT-IMPORT OF PLEASURE BOATS

Dollar Volume

	1983	1984	1985
Exports	$ 71,537,000	$ 65,249,000	$ 60,596,000
Imports	$199,359,000	$283,519,000	$350,485,000

ANNUAL RETAIL UNIT ESTIMATES

Calendar Year	Outboard Boats Sold	Inboard Boats Sold	Inboard/ Outdrive Boats Sold	Non-Powered Sailboats Sold	Auxiliary Sailboats Sold	Canoes Sold	Inflatable Boats Sold	Sailboards Sold	Total All Boats	Boat Trailers Sold	Outboard Motors Sold	I/O And Inboard Engines Sold
1967	260,000	36,000	36,000	26,000*		90,000			**448,000**	160,000	444,000	92,000
1968	283,000	35,000	42,000	27,300*		92,000			**479,300**	200,000	500,000	80,000
1969	310,000	31,500	49,000	45,000*		42,000			**477,500**	235,000	510,000	92,000
1970	276,000	26,500	43,000	51,000*		40,000			**436,500**	213,000	430,000	86,000
1971	278,000	22,500	44,000	59,000*		44,000			**447,500**	220,000	495,000	88,000
1972	375,000	23,000	63,000	114,000*		56,000			**631,000**	265,000	535,000	109,000
1973	448,000	12,000	78,000	120,000*		68,000			**726,000**	330,000	585,000	113,000
1974	425,000	11,000	70,000	140,000	3,000	80,000			**729,000**	325,000	545,000	105,000
1975	328,000	10,200	70,000	105,000	2,850	76,000			**592,050**	255,000	435,000	103,000
1976	341,000	11,000	80,000	86,000	2,900	77,000			**597,900**	285,000	468,000	117,000
1977	336,000	11,500	84,000	55,000	3,050	82,000			**571,550**	276,000	462,000	123,000
1978	331,000	12,100	90,000	60,000	3,200	80,000		8,000	**584,300**	280,000	450,000	128,000
1979	322,000	12,600	89,000	67,000	4,900	90,000	16,170	13,000	**614,670**	276,000	375,000	135,000
1980	290,000	8,200	56,000	69,000	4,100	105,000	16,400	21,000	**569,700**	176,000	315,000	87,750
1981	281,000	8,400	51,000	73,000	4,100	126,000	20,000	31,000	**594,500**	190,000	318,000	81,500
1982	236,000	8,325	55,000	50,000	3,400	101,000	18,800	27,000	**499,525**	160,000	293,000	85,650
1983	273,000	11,385	79,000	40,000	3,740	107,000	23,600	33,000	**570,725**	184,000	337,000	104,125
1984	317,000	15,280	108,000	36,600	4,150	103,000	30,700	43,000	**657,730**	200,000	411,000	148,000
1985	305,000	16,700	115,000	34,000	3,800	78,800	33,500	50,000	**636,800**	192,000	392,000	155,000
1986	314,000	18,000	120,000	33,300	3,900	80,200	30,600	60,000	**660,000**	194,000	410,000	161,900

**Unit volume includes all types of sailboats.*

STATE DISTRIBUTION OF 1985 BOAT, MOTO

States (+)	Boats*
Alabama	$ 49,374,000
Arizona	34,310,000
Arkansas	16,628,000
California	260,474,000
Colorado	28,023,000
Connecticut	90,968,000
Delaware	8,883,000
Washington D.C.	3,949,000
Florida	571,343,000
Georgia	86,864,000
Idaho	12,437,000
Illinois	114,152,000
Indiana	75,073,000
Iowa	28,205,000
Kansas	11,026,000
Kentucky	39,557,000
Louisiana	38,000,000
Maine	22,489,000
Maryland	180,184,000
Massachusetts	145,238,000
Michigan	340,286,000
Minnesota	114,676,000
Mississippi	15,328,000
Missouri	73,048,000
Montana	9,955,000
Nebraska	10,738,000
Nevada	19,551,000
New Hampshire	41,813,000
New Jersey	268,231,000
New Mexico	7,353,000
New York	401,326,000
North Carolina	70,369,000
North Dakota	12,938,000
Ohio	179,336,000
Oklahoma	32,623,000
Oregon	37,916,000
Pennsylvania	87,596,000
Rhode Island	41,395,000
South Carolina	42,624,000
South Dakota	10,920,000
Tennessee	48,563,000
Texas	181,197,000
Utah	29,160,000
Vermont	17,124,000
Virginia	69,198,000
Washington	98,122,000
West Virginia	11,590,000
Wisconsin	106,550,000
Wyoming	5,528,000
Total	**$ 4,202,231,000**

*Retail values for inboard boats, inboard/outdrive bo
sailboats.

(+) Estimates not available for Alaska and Hawaii.

, TRAILER AND ACCESSORY PURCHASES

Outboard Motors	Boat Trailers	Marine Accessories
$ 26,249,000	$ 3,336,000	$ 22,142,000
22,028,000	2,866,000	10,801,000
15,697,000	1,471,000	29,703,000
91,807,000	10,617,000	59,586,000
9,233,000	1,516,000	6,390,000
30,206,000	2,426,000	7,020,000
6,463,000	15,000	3,600,000
395,000	60,000	270,000
118,189,000	13,347,000	49,775,000
30,206,000	3,943,000	21,692,000
5,144,000	758,000	1,260,000
67,141,000	8,342,000	6,480,000
39,572,000	5,460,000	26,462,000
21,105,000	2,426,000	16,651,000
13,190,000	1,820,000	8,010,000
21,105,000	2,426,000	10,981,000
42,210,000	5,005,000	29,973,000
7,914,000	910,000	11,341,000
17,148,000	1,668,000	13,771,000
31,657,000	1,668,000	17,731,000
47,486,000	6,218,000	63,906,000
77,825,000	9,404,000	60,576,000
7,914,000	910,000	11,701,000
50,125,000	6,825,000	31,593,000
2,506,000	455,000	3,330,000
3,957,000	910,000	5,310,000
2,638,000	606,000	2,970,000
6,595,000	455,000	900,000
22,292,000	2,123,000	13,591,000
3,957,000	606,000	3,240,000
61,469,000	4,550,000	31,953,000
29,019,000	3,640,000	19,531,000
7,914,000	910,000	3,240,000
31,657,000	4,853,000	32,583,000
15,828,000	1,971,000	18,541,000
22,292,000	1,971,000	13,501,000
36,934,000	3,943,000	20,882,000
7,914,000	303,000	2,970,000
19,786,000	2,123,000	16,201,000
13,190,000	1,516,000	3,150,000
19,786,000	2,123,000	18,901,000
70,725,000	8,958,000	73,825,000
6,595,000	606,000	4,950,000
3,957,000	303,000	2,880,000
27,568,000	3,185,000	14,311,000
32,977,000	3,792,000	24,392,000
6,595,000	910,000	3,690,000
61,601,000	7,128,000	41,944,000
1,319,000	303,000	1,890,000
$ 1,319,080,000	**$ 151,680,000**	**$ 900,091,000**

ats, outboard boats and auxiliary and non-powered

ESTIMATED
RETAIL EXPENDITURE ON BOATING

1955	$ 1,230,000,000
1960	2,525,000,000
1963	2,581,000,000
1964	2,605,000,000
1965	2,683,000,000
1966	2,817,000,000
1967	3,100,000,000
1968	3,150,000,000
1969	3,292,000,000
1970	3,440,000,000
1971	3,610,000,000
1972	3,900,000,000
1973	4,245,000,000
1974	4,607,000,000
1975	4,800,000,000
1976	5,333,000,000
1977	5,920,000,000
1978	6,690,000,000
1979	7,500,000,000
1980	7,370,000,000
1981	8,250,000,000
1982	8,100,000,000
1983	9,375,000,000
1984	12,340,000,000
1985	13,284,000,000
1986	14,479,000,000

ESTIMATED
RECREATIONAL BOATS OWNED

1913	400,000
1930	1,500,000
1950	3,510,000
1961	7,175,000
1970	8,814,000
1973	9,435,000
1974	9,615,000
1975	9,740,000
1976	10,105,000
1977	10,515,000
1978	11,270,000
1979	11,625,000
1980	11,832,000
1981	12,495,000
1982	12,820,000
1983	13,041,000
1984	13,455,000
1985	13,778,000
1986	14,285,000

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BOATING REGISTRATION STATISTICS

1986

NMMA

INTRODUCTION

In 1986, 9,876,197 recreational boats were registered by the states and U.S. territories. The length of each state's registration period varies from one to three years, respectively.

All states register motorboats and auxiliary powered sailboats. Some states register non-powered sailboats over a specified length, while other states register all types of watercraft. Sailboats and houseboats are included in either the inboard or outboard propulsion categories, depending on whether they are propelled by an inboard engine or an outboard motor. All inboard/outdrive boats are included in the inboard propulsion category.

In 1984, the Coast Guard began a five year phase-in period to change reporting categories for length and hull classifications. The differences between the existing categories and the new categories are as follows: the existing 40 to 65 Feet, and Over 65 Feet, categories will be combined into a single 40 Feet & Over category. The existing 16 Feet to Less Than 26 Feet category, and the 26 Feet to Less Than 40 Feet category, will be replaced by a 16 Feet to Less Than 20 Feet category and a 20 Feet to Less Than 40 Feet category. Steel and Aluminum hull categories will be replaced by a single Metal category. An Inflatable hull category will also be added.

Beginning in 1984 the states had the option of filing under either the old categories or the new categories, as individual states began implementing the new system. For purposes of this report the old categories were used. Where states reported using the new categories, their data was redistributed to the old categories using an estimate based upon prior years' distributions. Those states whose data was redistributed are indicated (Detail Estimated). Some states submitting incomplete data were also treated in this manner.

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V. Registered Craft Totals by Hull Material - 10 Years.

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VII. Appendices.

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1. REGISTRATION REQUIREMENTS AND STATE TOTALS OF REGISTERED CRAFT (+)

States	Boats Required To Be Registered	1985	1986	Rank in U.S.	Percent Change
Alabama	All motorboats, sailboats and rental boats	233,640	240,100	15	2.76%
Alaska	All motorboats used on U.S. waters	27,597	29,134	46	5.57%
Arizona	All watercraft	111,702	108,166	31	-3.17%
Arkansas	All motorboats	327,226	343,851	9	5.08%
California	All motorboats; sailboats over 8 feet	642,987	679,880	2	5.74%
Colorado	All motorboats and sailboats	72,415	73,992	34	2.18%
Connecticut	All motorboats; sailboats over 19.5 feet	77,078	81,485	33	5.72%
Delaware	All motorboats	39,875	42,831	39	7.41%
Dist. of Columbia	All watercraft	3,381	3,242	52	-4.11%
Florida	All motorboats	537,086	613,532	4	14.23%
Georgia	All motorboats; sailboats 12 feet and over	241,973	248,479	14	2.69%
Hawaii	All motorboats and sailboats over 8 feet	13,418	14,052	50	4.72%
Idaho	All motorboats	71,148	70,512	35	-0.89%
Illinois	All motorboats and sailboats over 12 feet	280,996	287,586	11	2.35%
Indiana	All motorboats	176,887	203,275	20	14.92%
Iowa	All watercraft	190,118	151,066	23	-20.54%
Kansas	All motorboats and sailboats	85,018	86,631	32	1.90%
Kentucky	All motorboats	117,333	119,587	29	1.92%
Louisiana	All motorboats	315,140	309,477	10	-1.80%
Maine	All motorboats	119,038	115,440	30	-3.02%
Maryland	All motorboats	147,826	150,858	24	2.05%
Massachusetts	All motorboats	187,822	210,407	18	12.02%
Michigan	All motorboats	716,925	716,441	1	-0.07%
Minnesota	All watercraft	645,452	655,389	3	1.54%
Mississippi	All motorboats	130,138	130,573	28	0.33%
Missouri	All motorboats; sailboats over 12 feet	277,282	254,166	12	-8.34%
Montana	All motorboats	34,462	35,398	42	2.72%
Nebraska	All motorboats	49,737	52,749	36	6.06%
Nevada	All motorboats	33,068	35,033	43	5.94%
New Hampshire	All motorboats used on U.S. waters	9,339	9,597	51	2.76%
New Jersey	All motorboats; other boats over 12 feet	141,196	141,655	27	0.33%
New Mexico	All motorboats and sailboats	28,260	31,220	45	10.47%
New York	All motorboats	340,300	358,400	8	5.32%
North Carolina	All motorboats	218,019	229,758	17	5.38%
North Dakota	All motorboats	37,598	41,098	40	9.31%
Ohio	All watercraft	351,394	361,883	7	2.98%
Oklahoma	All watercraft	193,000	191,103	21	-0.98%
Oregon	All motorboats and sailboats 12 feet & over	143,373	149,970	25	4.60%
Pennsylvania	All motorboats	229,044	236,455	16	3.24%
Rhode Island	All motorboats	26,793	28,000	47	4.50%
South Carolina	All motorboats	233,890	249,113	13	6.51%
South Dakota	All motorboats	34,299	36,396	41	6.11%
Tennessee	All motorboats and sailboats	200,582	207,409	19	3.40%
Texas	All motorboats	600,499	605,829	5	0.89%
Utah	All motorboats and sailboats	47,353	50,483	37	6.61%
Vermont	All motorboats	31,695	32,580	44	2.79%
Virginia	All motorboats	157,705	165,818	22	5.14%
Washington	All motorboats 16 feet & over	125,707	142,011	26	12.97%
West Virginia	All motorboats	40,853	43,194	38	5.73%
Wisconsin	All motorboats and sailboats over 12 feet	438,287	452,481	6	3.24%
Wyoming	All motorboats	20,465	21,000	49	2.61%
American Samoa	All motorboats	167	142	56	-14.97%
Guam	All motorboats	710	720	54	1.41%
N. Marianas	All motorboats	634	640	55	0.95%
Puerto Rico	All motorboats	23,025	23,026	48	0.00%
Virgin Islands	All motorboats	2,718	2,884	53	6.11%
TOTAL		9,583,673	9,876,197	-	3.05%

II. REGIONAL ANALYSIS

NEW ENGLAND 477,509 Registered Boats 4.83% of U.S. Total

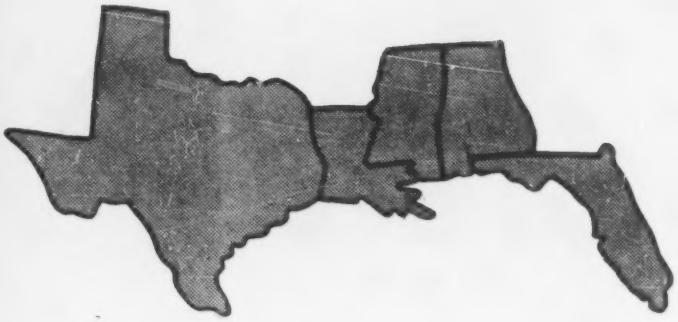
States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Connecticut	3,212.0	81,485	0.83%	39.4	147	618	16,182	33,723	1,170.6	842.4
Maine	1,182.4	115,440	1.17%	10.2	2,270	3,478	10,699	21,695	436.9	236.3
Massachusetts	5,876.0	210,407	2.13%	27.9	460	1,519	14,423	28,977	2,190.4	1,437.0
New Hampshire	1,025.1	9,597	0.10%	106.8	286	131	13,366	28,338	379.9	251.5
Rhode Island	980.5	28,000	0.28%	35.0	158	384	12,721	25,936	359.0	220.7
Vermont	544.0	32,580	0.33%	16.7	341	-	10,585	21,447	202.1	108.5

MIDDLE ATLANTIC 1,826,609 Registered Boats 18.50% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Delaware	630.1	42,831	0.43%	14.7	112	381	12,673	26,477	225.6	140.7
Dist of Columbi	620.0	3,242	0.03%	191.2	-	-	16,127	24,753	252.9	51.6
Georgia	6,124.0	248,479	2.52%	24.6	854	2,344	11,118	23,495	2,181.9	1,247.2
Maryland	4,486.3	150,858	1.53%	29.7	623	3,190	13,735	30,687	1,619.7	1,114.9
New Jersey	7,687.3	141,655	1.43%	54.3	319	1,792	15,101	31,273	2,804.8	1,915.2
New York	17,979.6	358,400	3.63%	50.2	1,731	1,850	14,010	26,550	6,721.2	4,137.9
North Carolina	6,386.6	229,758	2.33%	27.8	3,826	3,375	10,484	21,141	2,344.6	1,235.3
Pennsylvania	11,953.5	236,455	2.39%	50.6	420	89	11,868.	23,968	4,496.3	2,624.3
South Carolina	3,436.4	249,113	2.52%	13.8	909	2,876	9,680	20,419	1,225.9	625.0
Virginia	5,845.1	165,818	1.68%	35.3	1,063	3,315	12,826	27,757	2,065.4	1,334.5

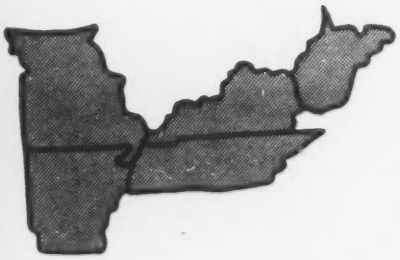
The source of the figures in the Effective Buying Income section and Population section are from the July 1987 issue of Sales and Marketing Management. The figures are estimated for 12/31/86.
The source of the figures used in the Inland Water section is the U.S. Bureau of the Census, Areas of the U.S., 1980 State Area Management Print-Out.
The source of the Coastal Shoreline figures is the U.S. Oceanic and Atmospheric Administration, the Coastline of the U.S., 1975.

GULF COAST 1,899,511 Registered Boats 19.23% of U.S. Total



States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Alabama	4,093.1	240,100	2.43%	17.0	938	607	9,537	19,072	1,497.7	717.7
Florida	11,740.6	613,532	6.21%	19.1	4,511	5,095	12,114	22,260	4,692.1	2,579.4
Louisiana	4,547.0	309,477	3.13%	14.7	3,230	7,721	9,832	20,689	1,594.3	818.8
Mississippi	2,668.4	130,573	1.32%	20.4	456	359	8,401	17,111	927.6	400.9
Texas	16,738.1	605,829	6.13%	27.6	4,790	3,359	11,657	24,272	5,944.1	3,462.1

EAST CENTRAL 968,477 Registered Boats 9.81% of U.S. Total



States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Arkansas	2,404.8	343,851	3.48%	7.0	1,109	-	9,539	18,352	881.2	405.5
Kentucky	3,777.6	119,857	1.21%	31.5	740	-	9,742	19,482	1,353.5	661.1
Missouri	5,149.3	254,166	2.57%	20.3	752	-	11,521	23,084	1,890.0	1064.1
Tennessee	4,852.5	207,409	2.10%	23.4	989	-	10,228	20,426	1,797.9	916.0
West Virginia	1,951.7	43,194	0.44%	45.2	112	-	9,231	18,615	884.7	496.0

GREAT LAKES 2,677,055 Registered Boats 27.11% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water*	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Illinois	11,663.2	287,586	2.91%	40.6	700	-	13,169	27,323	4,277.7	2,699.7
Indiana	5,571.9	203,275	2.06%	27.4	253	-	11,191	24,382	2,012.4	1,194.3
Michigan	9,222.9	716,441	7.25%	12.9	1,573	-	12,107	26,056	3,338.5	2,052.4
Minnesota	4,292.7	655,389	6.64%	6.5	4,854	-	12,346	25,470	1,585.9	962.3
Ohio	10,837.3	361,883	3.66%	29.9	325	-	11,814	24,665	4,043.9	2,406.2
Wisconsin	4,834.6	452,481	4.58%	10.7	1,727	-	11,693	24,483	1,795.4	1,068.8

* Excludes the waters of the adjacent Great Lakes. Areas listed in sq. miles: Lake Michigan (22,178), Lake Erie (5,002), Lake Superior (21,118), Lake Huron (8,975).

WEST COAST 971,861 Registered Boats 9.84% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
California	27,060.8	679,880	6.88%	39.8	2,407	3,427	14,062	28,227	9,976.6	6,409.5
Oregon	2,726.8	149,970	1.52%	18.2	889	1,410	11,048	22,306	1,048.7	578.7
Washington	4,479.3	142,011	1.44%	31.5	1,627	3,026	12,636	25,535	1,744.2	1,054.9

MIDWEST MOUNTAINS 984,847 Registered Boats 9.97% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Arizona	3,327.4	108,166	1.10%	30.8	492	-	11,414	22,948	1,270.7	716.9
Colorado	3,300.1	73,992	0.75%	44.6	496	-	12,958	26,397	1,289.0	806.7
Idaho	1,036.5	70,512	0.71%	14.7	1,153	-	9,647	21,264	355.6	188.7
Iowa	2,909.5	151,066	1.53%	19.3	309	-	11,248	21,837	1,112.8	602.4
Kansas	2,483.9	86,631	0.88%	28.7	499	-	12,887	24,603	939.9	557.4
Montana	841.6	35,398	0.36%	23.8	1,657	-	9,895	19,762	322.7	159.5
Nebraska	1,624.6	52,749	0.53%	30.8	711	-	11,728	22,446	612.5	339.1
Nevada	963.9	35,033	0.35%	27.5	667	-	12,660	25,002	393.8	237.8
New Mexico	1,494.2	31,220	0.32%	47.9	258	-	9,694	20,003	533.4	266.7
North Dakota	701.2	41,098	0.42%	17.1	1,403	-	11,705	23,915	249.4	144.9
Oklahoma	3,360.4	191,103	1.93%	17.6	1,301	-	10,759	20,814	1,270.7	658.2
South Dakota	721.1	36,396	0.37%	19.8	1,164	-	10,515	19,482	265.4	129.5
Utah	1,704.2	50,483	0.51%	33.8	2,826	-	9,116	23,862	529.1	311.8
Wyoming	512.3	21,000	0.21%	24.4	820	-	11,980	26,888	188.7	119.5

NON-CONTIGUOUS 70,598 Registered Boats 0.71% of U.S. Total

States	Population (thousands)	Total Registered Boats	% Of Total Registered Boats in the U.S.	One Boat Per ( ) Persons	Sq.Miles Inland Water	Miles of Coastal Shoreline	EFFECTIVE BUYING INCOME Per Capita	Median Household	Total Households (thousands)	Total Households over $20,000 (thousands)
Alaska	551.7	29,134	0.29%	18.9	20,171	31,383	14,762	32,624	190.3	130.9
Hawaii	1,077.6	14,052	0.14%	76.7	46	1,052	12,463	29,221	337.8	223.6
American Samoa	-	142	0.00%	-	-	-	-	-	-	-
Guam	-	720	0.01%	-	-	-	-	-	-	-
N. Marianas	-	640	0.01%	-	-	-	-	-	-	-
Puerto Rico	-	23,026	0.23%	-	-	-	-	-	-	-
Virgin Islands	-	2,884	0.03%	-	-	-	-	-	-	-

III. REGISTERED CRAFT TOTALS BY HULL MATERIAL AND LENGTH - 1986*

	WOOD		STEEL		ALUMINUM		FIBERGLASS		OTHER	
LENGTH	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Under 16'	7,652	204,363	1,709	27,182	19,980	2,789,729	80,025	1,899,948	5,837	198,723
16'-26'	62,073	118,540	2,412	35,812	40,348	725,487	1,050,656	1,476,557	18,818	61,134
26'-40'	57,687	5,609	5,239	6,216	7,328	22,400	156,055	16,096	2,419	1,318
40'-65'	6,688	508	4,721	2,419	1,938	1,521	13,896	753	453	[illegible]
Over 65'	1,256	1,316	299	44	89	269	364	543	32	377
Total	135,356	330,336	14,380	71,673	69,683	3,539,406	1,300,996	3,393,897	27,559	261,837

IV. REGISTERED CRAFT TOTALS BY LENGTH - 5 YEARS

	1982		1983		1984		1985		1986	
LENGTH	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Under 16'	120,095	4,999,552	113,784	4,977,428	109,939	5,003,829	109,939	5,003,829	115,203	5,119,945
16'-26'	905,489	2,064,724	934,905	2,116,141	985,188	2,229,545	985,188	2,229,545	1,174,307	2,417,530
26'-40'	207,887	55,198	195,856	57,616	237,894	63,530	237,894	63,530	228,728	51,639
40'-65'	21,754	4,506	22,853	4,699	26,381	5,055	26,381	5,055	27,696	5,486
Over 65'	841	991	1,288	1,201	1,259	1,237	1,259	1,237	1,099	713
Total	1,256,066	7,124,971	1,268,686	7,157,085	1,360,661	7,303,196	1,360,661	7,303,196	1,547,974	7,597,149

V. REGISTERED CRAFT TOTALS BY HULL MATERIALS - 10 YEARS

	WOOD		STEEL		ALUMINUM		FIBERGLASS	
YEAR	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
1977	232,148	669,979	18,162	92,219	98,307	2,724,394	696,529	2,703,688
1978	225,092	593,104	18,276	89,239	106,981	2,651,440	764,776	2,779,395
1979	214,254	558,886	18,519	101,128	98,072	2,794,563	813,768	2,867,971
1980	205,360	532,279	15,321	89,058	94,748	2,939,795	847,487	2,983,876
1981	196,080	500,476	15,876	79,811	100,235	3,132,016	927,649	3,083,951
1982	174,975	455,764	15,585	80,168	88,347	3,260,843	950,979	3,113,282
1983	159,927	395,887	14,855	75,161	80,662	3,317,013	991,364	3,124,381
1984	153,769	375,498	15,100	73,296	76,866	3,370,644	1,074,485	3,231,816
1985	153,769	375,498	15,100	73,296	76,866	3,370,644	1,074,485	3,231,816
1986	135,356	330,336	14,380	71,673	69,683	3,539,406	1,300,996	3,393,897

*The 731,074 boats registered by the states but not included in this table consist of 32,735 auxiliary powered sailboats; 59,391 outboard auxiliary powered sailboats; 41,489 powered sailboats not classified; and 597,459 non-powered canoes, rowboats and miscellaneous craft.

ALABAMA

HULL MATERIAL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	100	10,535	983	4,660	914	220	130	16	2,127	15,431
STEEL	6	343	38	343	162	168	219	33	425	887
ALUMINUM	151	63,457	478	9,328	201	578	56	8	886	73,371
FIBERGLASS	1,540	85,383	19,801	28,757	1,041	217	281	17	22,663	114,374
TOTAL 1986	1,797	159,718	21,300	43,088	2,318	1,183	686	74	26,101	204,063
1985	1,447	157,681	19,499	41,974	2,398	1,136	649	70	23,993	200,861
1984	1,388	156,320	19,251	40,378	2,329	1,084	586	60	23,554	197,842
1983	1,005	159,809	16,485	40,972	1,613	798	417	55	19,520	201,634
1982	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1981	994	159,599	16,460	40,927	1,613	786	417	55	19,484	201,367

ALASKA (Detail Estimated)

HULL MATERIAL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	18	394	299	1,772	1,0.5	191	57	12	1,419	2,369
STEEL	32	9	92	25	52	6	0	2	176	42
ALUMINUM	42	3,168	1,014	5,885	330	164	4	7	1,390	9,224
FIBERGLASS	29	1,888	2,971	4,006	3,009	126	90	11	6,099	6,031
TOTAL 1986	121	5,459	4,376	11,688	4,436	487	151	32	9,084	17,666
1985	116	5,197	4,144	10,673	4,206	458	115	28	8,581	16,356
1984	98	4,697	3,827	9,333	3,930	409	96	26	7,951	14,465
1983	72	3,339	3,537	6,275	1,953	269	95	14	5,657	9,897
1982	858	17,483	3,460	1,370	8,625	4,272	121	25	13,064	23,150
1981	1,540	11,385	10,353	8,339	9,180	1,087	355	0	21,428	20,811

ARIZONA (Detail Estimated)

HULL MATERIAL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	8	295	120	157	24	6	5	2	157	460
STEEL	7	78	10	147	15	78	100	106	132	409
ALUMINUM	77	22,098	636	5,468	52	389	40	33	805	27,988
FIBERGLASS	3,362	12,059	25,661	15,089	1,372	145	58	15	30,453	27,308
TOTAL 1986	3,454	34,530	26,427	20,861	1,463	618	203	156	31,547	56,165
1985	551	36,959	20,934	20,340	1,187	586	207	173	22,879	58,058
1984	548	38,466	20,892	19,823	1,176	568	204	165	22,820	59,022
1983	555	37,692	19,860	18,696	1,040	527	180	156	21,635	57,071
1982	592	37,303	19,139	17,778	919	481	154	137	20,804	55,699
1981	1,215	39,168	26,757	15,699	957	349	133	124	29,062	55,340

ARKANSAS

HULL MATERIAL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	280	5,624	862	2,956	146	138	18	18	1,306	8,736
STEEL	73	774	66	897	117	208	85	89	341	1,968
ALUMINUM	493	189,187	1,348	18,619	131	1,571	34	75	2,006	209,452
FIBERGLASS	1,069	65,867	10,628	36,337	219	222	88	41	12,004	102,467
TOTAL 1986	1,915	261,452	12,904	58,809	613	2,139	225	223	15,657	322,623
1985	1,911	246,636	12,517	57,426	613	2,126	225	223	15,266	306,411
1984	1,781	232,847	11,704	54,826	600	2,118	224	220	13,688	274,755
1983	1,694	220,309	11,175	52,180	597	2,046	222	220	12,620	255,556
1982	1,656	205,838	10,174	47,480	568	2,018	222	220	11,707	238,699
1981	1,516	191,723	9,431	44,782	539	1,975	221	219	ERR	ERR

CALIFORNIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	725	12,998	7,743	5,725	7,647	591	1,167	115	17,282	19,429
STEEL	44	187	92	737	342	671	809	346	1,287	1,941
ALUMINUM	771	114,975	2,845	15,098	209	1,216	182	172	4,007	131,461
FIBERGLASS	4,425	87,369	130,211	72,894	12,995	803	1,981	86	149,612	161,152
TOTAL 1986	5,965	215,529	140,891	94,454	21,193	3,281	4,139	719	172,188	313,983
1985	5,466	212,540	132,583	89,165	20,448	3,244	4,070	745	162,567	305,694
1984	4,889	196,017	125,031	84,277	19,882	2,934	3,866	704	153,668	283,932
1983	4,542	193,346	118,453	81,013	19,449	2,847	3,636	709	146,080	277,915
1982	4,373	189,318	112,847	77,777	18,936	2,747	3,445	690	139,601	270,532
1981	4,433	189,884	109,096	76,210	18,420	2,598	3,151	668	135,100	269,360

COLORADO (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	24	614	192	254	14	3	0	2	230	873
STEEL	3	203	14	224	5	16	18	53	40	496
ALUMINUM	99	14,986	317	3,517	6	46	1	6	423	18,555
FIBERGLASS	851	13,458	11,519	12,807	370	31	17	9	12,757	26,305
TOTAL 1986	977	29,261	12,042	16,802	395	96	36	70	13,450	46,229
1985	838	29,648	11,456	15,895	376	89	18	49	12,688	45,681
1984	737	29,362	10,011	14,583	330	81	16	61	11,094	44,087
1983	679	29,763	9,258	14,279	278	71	8	25	10,223	44,138
1982	649	28,586	8,522	13,912	508	720	700	404	10,379	43,622
1981	603	27,229	7,773	12,636	191	53	8	7	8,575	39,925

CONNECTICUT (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	57	2,859	818	1,252	1,460	40	173	3	2,508	4,154
STEEL	2	208	8	164	8	13	7	0	25	385
ALUMINUM	49	16,185	102	2,373	27	25	9	1	187	18,584
FIBERGLASS	974	16,829	10,243	16,999	6,184	499	461	8	17,862	34,335
TOTAL 1986	1,082	36,081	11,171	20,788	7,679	577	650	12	20,582	57,458
1985	774	35,523	9,730	19,639	7,148	549	594	15	18,246	55,726
1984	625	34,667	8,613	18,683	6,648	527	519	14	16,405	53,891
1983	569	34,062	7,777	18,033	3,945	429	171	3	12,462	52,527
1982	471	33,869	7,071	17,471	4,919	450	309	6	12,770	51,796
1981	503	41,661	7,565	19,839	2,795	373	68	3	10,931	61,876

DELAWARE

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	5	344	97	327	455	7	113	2	670	680
STEEL	3	27	2	11	21	0	30	1	56	39
ALUMINUM	67	6,439	218	3,907	28	133	17	3	330	10,482
FIBERGLASS	175	4,986	8,214	12,195	2,948	253	653	6	11,990	17,440
TOTAL 1986	250	11,796	8,531	16,440	3,452	393	813	12	13,046	28,641
1985	186	11,350	7,700	15,374	3,175	370	757	13	11,818	27,107
1984	150	11,042	7,153	14,377	2,838	340	755	9	10,896	25,768
1983	124	10,797	6,750	14,016	2,686	334	682	9	10,442	25,156
1982	729	16,342	1,806	3,976	6,999	3,985	520	9	10,054	24,312
1981	10	10,518	6,875	12,702	3,025	75	478	0	10,388	23,295

DISTRICT OF COLUMBIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	0	49	23	27	167	1	77	0	267	77
STEEL	0	0	2	1	12	1	13	0	27	2
ALUMINUM	1	129	13	39	18	3	11	1	43	172
FIBERGLASS	5	339	442	591	335	29	130	5	912	964
TOTAL 1986	6	517	480	658	532	34	231	6	1,249	1,215
1985	7	487	524	751	581	45	232	2	1,344	1,285
1984	7	488	525	753	582	45	232	3	1,346	1,289
1983	9	651	702	1,005	777	59	309	3	1,797	1,718
1982	32	1,231	561	968	1,125	157	229	2	1,947	2,358
1981	6	482	561	868	584	47	192	2	1,343	1,399

FLORIDA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	232	10,543	1,325	5,508	2,437	236	782	30	4,776	16,317
STEEL	64	1,100	135	530	193	66	171	25	563	1,721
ALUMINUM	1,390	103,145	603	20,796	405	571	79	14	2,387	124,526
FIBERGLASS	5,749	184,144	63,813	147,900	24,211	2,126	1,840	77	95,613	334,247
TOTAL 1986	7,345	298,932	65,876	174,734	27,246	2,999	2,872	146	103,339	476,811
1985	5,900	267,332	56,369	150,346	23,561	2,581	2,692	111	88,522	420,370
1984	3,890	264,234	39,841	143,385	17,245	2,455	2,778	99	63,754	410,173
1983	5,395	261,316	58,089	139,013	17,119	2,163	2,864	79	83,467	402,571
1982	5,062	254,853	55,030	129,726	13,949	1,772	1,534	55	75,575	386,406
1981	3,875	270,998	53,256	145,934	18,834	6,067	5,932	155	81,897	423,154

GEORGIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	72	4,031	499	535	196	21	19	1	786	4,588
STEEL	10	235	16	211	67	281	380	96	473	743
ALUMINUM	331	64,661	351	10,889	220	690	212	48	1,114	76,288
FIBERGLASS	1,772	78,956	24,475	36,866	988	134	113	9	27,348	115,965
TOTAL 1986	2,185	147,883	25,341	48,501	1,471	1,046	724	154	29,721	197,584
1985	1,941	146,587	23,710	45,157	1,402	917	705	154	27,758	192,815
1984	1,694	139,458	21,115	40,141	1,229	768	636	125	24,674	180,492
1983	1,588	136,926	19,676	37,939	1,158	717	611	124	23,033	175,706
1982	1,451	129,734	17,982	34,566	1,077	672	606	103	21,116	165,075
1981	1,362	125,774	17,226	33,375	1,040	639	606	103	20,234	159,891

HAWAII (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	4	483	152	642	233	59	62	8	451	1,192
STEEL	0	1	0	4	3	0	12	0	15	5
ALUMINUM	0	355	3	43	10	3	1	0	14	401
FIBERGLASS	150	2,815	2,147	3,240	736	132	82	4	3,115	6,191
TOTAL 1986	154	3,654	2,302	3,929	982	194	157	12	3,595	7,789
1985	146	3,516	2,244	3,798	925	171	148	18	3,463	7,503
1984	127	3,543	2,178	3,716	907	167	159	14	3,371	7,440
1983	129	3,415	2,146	3,589	856	157	151	14	3,282	7,175
1982	133	21,074	3,308	7,183	883	198	166	21	4,490	28,476
1981	105	3,646	2,297	3,841	909	156	172	14	3,483	7,657

IDAHO

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	67	1,408	395	452	104	14	1	3	567	1,877
STEEL	4	53	37	38	5	18	2	2	48	111
ALUMINUM	92	18,758	718	5,567	178	939	3	4	991	25,268
FIBERGLASS	1,002	13,816	12,390	10,490	570	108	7	5	13,969	24,419
TOTAL 1986	1,165	34,035	13,540	16,547	857	1,079	13	14	15,575	51,675
1985	603	32,317	13,082	18,003	676	1,044	18	14	14,379	51,378
1984	484	31,378	11,146	16,135	489	1,005	16	14	12,135	48,532
1983	540	31,600	10,687	12,604	250	78	20	13	11,497	44,295
1982	434	31,316	10,882	13,241	299	95	12	13	11,627	44,665
1981	354	31,157	11,038	13,813	352	248	20	15	11,764	45,233

ILLINOIS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	71	2,536	1,296	2,366	770	79	51	5	2,188	4,986
STEEL	21	1,019	57	1,392	282	399	162	43	522	2,853
ALUMINUM	224	94,763	1,056	39,795	174	1,045	20	25	1,474	135,628
FIBERGLASS	1,428	35,821	34,536	38,801	3,397	477	177	10	39,538	75,109
TOTAL 1986	1,744	134,139	36,945	82,354	4,623	2,000	410	83	43,722	218,576
1985	1,518	134,287	34,556	79,163	4,470	1,910	405	90	40,949	215,450
1984	1,363	134,340	33,001	76,975	3,810	1,704	393	86	38,567	213,105
1983	1,232	134,382	31,264	74,802	3,633	1,652	393	87	36,522	210,923
1982	1,127	130,720	28,947	71,573	3,381	1,588	363	87	33,818	203,968
1981	1,070	134,149	27,293	70,991	3,241	1,610	341	95	31,945	206,845

INDIANA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	122	1,437	880	681	159	22	3	1	1,164	2,141
STEEL	86	1,744	97	1,489	101	158	111	30	395	3,421
ALUMINUM	2,769	74,389	1,959	23,019	196	825	15	20	4,939	98,253
FIBERGLASS	1,671	32,100	23,709	24,293	717	83	54	4	26,151	56,480
TOTAL 1986	4,648	109,670	26,645	49,482	1,173	1,088	183	55	32,649	160,295
1985	5,524	102,549	21,656	42,591	958	955	155	54	28,293	146,149
1984	6,252	100,172	20,551	41,548	935	923	148	57	27,886	142,700
1983	9,046	100,290	19,891	40,494	932	890	149	51	30,018	141,725
1982	14,210	94,287	19,480	37,358	871	826	137	49	34,698	132,520
1981	20,489	91,050	20,638	36,009	846	813	136	53	42,109	127,925

IOWA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	164	1,476	540	709	131	27	11	7	846	2,219
STEEL	73	774	35	1,215	169	284	76	106	353	2,379
ALUMINUM	589	58,721	1,032	29,988	71	297	90	12	1,782	89,018
FIBERGLASS	1,683	18,276	13,510	16,362	493	82	147	33	15,833	34,753
TOTAL 1986	2,509	79,247	15,117	48,274	864	690	324	158	18,814	128,369
1985	2,689	84,691	15,435	50,237	913	715	359	204	19,396	135,847
1984	2,691	89,597	19,402	51,861	898	645	230	170	23,221	142,273
1983	1,105	83,105	14,314	47,726	885	658	309	132	16,613	131,621
1982	1,013	83,383	13,833	46,005	852	655	300	136	15,998	130,179
1981	1,022	84,132	13,957	46,418	859	661	302	137	16,140	131,348

KANSAS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	15	484	187	275	45	7	1	0	248	766
STEEL	9	295	10	801	21	109	14	13	54	1,218
ALUMINUM	61	23,185	142	7,533	38	186	0	5	241	30,909
FIBERGLASS	733	20,519	8,366	16,151	118	40	14	4	9,231	36,714
TOTAL 1986	818	44,483	8,705	24,760	222	342	29	22	9,774	69,607
1985	687	44,479	8,201	23,891	215	326	25	20	9,128	68,716
1984	616	44,189	7,761	23,128	209	314	25	17	8,611	67,648
1983	564	44,127	7,363	22,317	213	298	24	19	8,164	66,761
1982	537	44,255	6,984	21,609	184	291	22	17	7,727	66,172
1981	519	43,461	6,920	21,411	174	352	23	18	7,636	65,242

KENTUCKY (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	43	953	418	358	152	65	40	11	653	1,387
STEEL	0	0	0	0	25	0	46	0	71	0
ALUMINUM	270	35,023	975	3,933	607	789	560	706	2,412	40,451
FIBERGLASS	2,511	50,997	7,283	12,189	913	187	513	2	11,220	63,375
TOTAL 1986	2,824	86,973	8,676	16,480	1,697	1,041	1,159	719	14,356	105,213
1985	1,856	60,602	5,864	11,177	1,192	697	801	462	9,128	68,716
1984	1,898	63,580	5,922	11,492	1,177	728	799	451	9,796	76,251
1983	2,002	68,437	6,217	12,190	1,281	767	850	455	10,350	81,849
1982	2,099	74,176	6,596	12,872	1,380	777	888	465	10,963	88,290
1981	2,095	73,631	6,554	12,805	1,449	822	935	451	11,033	87,709

LOUISIANA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	1,903	5,614	2,599	4,141	1,944	266	239	41	6,685	10,062
STEEL	41	331	129	360	376	276	251	126	797	1,093
ALUMINUM	1,150	121,013	1,447	26,988	760	719	91	67	3,448	148,787
FIBERGLASS	942	49,207	8,492	53,102	2,113	563	150	39	11,697	102,911
TOTAL 1986	4,036	176,165	12,667	84,591	5,193	1,824	731	273	22,627	262,853
1985	4,161	178,195	12,834	83,581	5,406	1,811	768	263	23,169	263,850
1984	4,034	177,814	12,408	78,915	5,471	1,711	742	253	22,655	258,693
1983	3,741	173,239	11,730	74,431	5,172	1,555	687	222	21,330	249,447
1982	4,114	194,050	12,635	79,412	5,579	1,611	695	237	23,023	275,310
1981	3,391	177,525	11,321	70,097	5,196	1,376	630	217	20,538	249,215

MAINE

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	63	5,761	983	5,864	2,078	151	155	13	3,279	11,789
STEEL	1	107	11	79	18	12	13	7	43	205
ALUMINUM	139	42,257	73	9,309	13	72	4	1	229	51,639
FIBERGLASS	230	20,244	1,159	19,980	1,086	409	43	7	2,518	40,640
TOTAL 1986	433	68,369	2,226	35,232	3,195	644	215	28	6,069	104,273
1985	430	72,432	2,244	34,787	3,294	597	228	28	6,196	107,844
1984	417	72,263	2,205	33,902	3,320	566	222	26	6,164	106,757
1983	398	71,901	2,236	32,974	3,368	521	216	25	6,218	105,421
1982	374	73,211	2,250	32,497	3,377	508	214	25	6,215	106,241
1981	367	71,699	2,286	31,650	3,485	481	219	24	6,357	103,854

MARYLAND (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	94	4,848	1,800	3,787	3,926	143	332	5	52	8,783
STEEL	4	162	29	109	60	18	22	5	115	294
ALUMINUM	166	27,730	348	5,886	204	107	11	1	729	33,724
FIBERGLASS	759	25,413	23,949	30,490	9,214	1,143	537	16	34,459	57,062
TOTAL 1986	1,023	58,153	26,126	40,272	13,404	1,411	902	27	41,455	99,863
1985	894	59,790	23,692	39,530	12,930	1,394	820	25	38,336	100,739
1984	807	59,050	21,851	38,836	12,607	1,373	776	13	36,041	99,272
1983	775	61,052	20,622	39,136	12,374	1,315	695	10	34,466	101,513
1982	720	59,628	19,508	38,418	11,833	1,263	610	9	32,671	99,318
1981	678	58,056	18,871	37,782	11,691	1,244	588	9	31,828	97,091

MASSACHUSETTS

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	314	14,394	4,767	12,765	2,438	1,255	139	3	7,658	28,417
STEEL	0	20	14	25	17	0	6	0	37	45
ALUMINUM	30	20,077	59	1,487	0	0	0	0	89	21,564
FIBERGLASS	3,966	67,825	16,002	49,647	14,082	403	624	0	34,674	117,875
TOTAL 1986	4,310	102,316	20,842	63,924	16,537	1,658	769	3	42,458	167,901
1985	4,065	96,973	17,543	53,223	13,569	1,632	760	6	35,937	151,834
1984	1,115	87,435	14,215	48,894	10,975	744	615	7	26,920	137,080
1983	940	76,825	15,511	41,805	10,274	791	574	7	27,299	119,428
1982	1,194	91,422	16,323	44,439	11,726	989	791	27	30,034	136,877
1981	1,215	91,432	16,323	44,446	11,712	989	793	36	30,043	136,903

MICHIGAN

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	569	12,514	5,898	5,353	4,528	45	489	3	11,484	17,915
STEEL	93	7,724	308	6,451	631	244	272	14	1,304	14,433
ALUMINUM	984	275,426	5,034	64,815	528	1,173	56	4	6,602	341,418
FIBERGLASS	8,439	96,194	79,134	46,901	17,773	224	1,097	9	106,443	143,328
TOTAL 1986	10,085	391,858	90,374	123,520	23,460	1,686	1,914	30	125,833	517,094
1985	6,856	410,006	73,138	120,499	15,253	1,693	1,447	28	96,694	532,226
1984	5,700	389,291	63,234	110,532	13,173	1,551	1,292	24	83,399	501,398
1983	5,327	387,546	58,347	107,223	12,390	1,516	1,242	24	77,306	496,309
1982	5,368	426,160	58,364	111,320	12,903	1,614	1,352	20	77,987	539,114
1981	4,976	407,016	55,029	105,977	12,221	1,569	1,275	23	73,501	514,585

MINNESOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	215	7,070	1,570	4,202	746	86	94	2	2,625	11,360
STEEL	147	2,743	207	10,402	215	633	150	114	719	13,892
ALUMINUM	2,697	209,757	3,743	94,874	67	490	35	18	6,542	305,139
FIBERGLASS	2,521	54,509	25,695	41,218	2,216	309	352	2	30,784	96,038
TOTAL 1986	5,580	274,079	31,215	150,696	3,244	1,518	631	136	40,670	426,429
1985	5,781	271,409	28,621	142,580	3,054	1,345	611	135	38,067	415,469
1984	22,239	265,564	29,468	132,229	2,913	1,065	591	130	55,211	398,988
1983	23,270	267,332	27,745	126,245	2,767	1,092	551	135	54,333	394,804
1982	23,860	264,142	26,446	119,382	2,647	1,078	521	143	53,474	384,745
1981	26,573	257,549	33,753	113,380	2,514	1,092	489	148	63,329	372,169

MISSISSIPPI (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	32	1,893	334	1,248	611	98	133	17	1,110	3,256
STEEL	14	247	18	128	111	118	140	35	283	528
ALUMINUM	545	63,198	257	7,081	115	413	20	7	937	70,699
FIBERGLASS	442	25,481	6,173	18,788	1,449	130	131	5	8,195	44,404
TOTAL 1986	1,033	90,819	6,782	27,245	2,286	759	424	64	10,525	118,887
1985	1,156	91,650	6,425	26,137	2,421	832	426	63	10,428	118,682
1984	1,151	85,895	6,783	24,010	1,383	646	422	53	9,739	110,604
1983	1,233	86,888	6,867	23,921	1,400	635	400	57	9,900	111,501
1982	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1981	1,451	82,752	6,532	22,582	1,259	642	300	60	9,542	106,036

MISSOURI

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	43	923	522	796	554	110	41	5	1,160	1,834
STEEL	8	304	64	1,066	207	285	160	36	439	1,691
ALUMINUM	531	83,959	960	47,378	493	1,608	37	48	2,021	132,993
FIBERGLASS	2,026	28,611	23,708	35,033	991	169	103	11	26,828	63,824
TOTAL 1986	2,608	113,797	25,254	84,273	2,245	2,172	341	100	30,448	200,342
1985	3,951	133,486	23,986	87,943	11,120	12,849	423	674	39,480	234,952
1984	3,705	150,785	23,037	95,519	10,814	14,081	448	133	38,004	260,518
1983	3,348	141,086	20,837	86,504	9,731	12,264	439	112	34,355	239,966
1982	4,188	146,097	32,183	91,305	2,499	2,246	347	76	39,217	239,724
1981	4,090	142,632	31,419	89,140	2,439	2,192	340	75	38,288	234,039

MONTANA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	377	781	127	306	18	13	0	1	522	1,101
STEEL	4	144	10	174	5	20	3	2	22	340
ALUMINUM	44	10,399	311	4,375	7	54	0	0	362	14,828
FIBERGLAS	193	6,633	3,829	4,658	81	16	4	0	4,107	11,307
TOTAL 1986	618	17,957	4,277	9,513	111	103	7	3	5,013	27,576
1985	602	17,481	4,163	9,260	109	101	7	3	4,881	26,845
1984	601	17,442	4,153	9,243	109	101	7	3	4,870	26,789
1983	576	16,722	3,983	8,862	105	97	7	3	4,671	25,684
1982	531	15,392	3,668	8,161	97	89	7	3	4,303	23,645
1981	218	15,968	3,171	8,919	84	118	13	5	3,486	25,010

NEBRASKA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	23	655	78	285	4	3	0	0	105	943
STEEL	8	216	3	86	1	3	0	0	12	305
ALUMINUM	69	15,433	321	5,762	9	44	2	2	401	21,241
FIBERGLASS	586	13,993	6,059	7,508	30	6	1	1	6,676	21,508
TOTAL 1986	686	30,297	6,461	13,641	44	56	3	3	7,194	43,997
1985	593	28,646	6,037	12,716	41	50	4	2	6,675	41,414
1984	506	30,686	6,844	14,722	62	54	6	4	7,418	45,466
1983	508	30,317	5,918	12,451	44	48	5	4	6,475	42,820
1982	443	26,346	5,144	10,820	38	44	4	4	5,629	37,214
1981	493	31,715	5,678	11,780	46	51	6	3	6,223	43,549

NEVADA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	18	285	178	112	62	3	2	1	260	401
STEEL	0	14	4	33	20	18	90	27	114	92
ALUMINUM	19	8,214	131	854	12	78	6	7	168	9,153
FIBERGLASS	239	5,242	9,956	4,174	616	31	38	9	10,849	9,456
TOTAL 1985	276	13,755	10,269	5,173	710	130	136	44	11,391	19,102
TOTAL 1985	245	13,300	9,626	4,847	637	128	118	43	10,626	18,318
1984	230	12,812	9,144	5,268	723	123	115	44	10,212	18,247
1983	221	12,456	8,846	5,129	685	102	115	45	9,867	17,732
1982	179	12,086	8,606	4,411	505	104	108	43	9,398	16,644
1981	176	11,796	8,263	4,943	608	94	90	25	9,137	16,858

NEW HAMPSHIRE (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	7	151	143	364	258	5	42	0	450	520
STEEL	2	5	9	6	12	1	9	0	32	12
ALUMINUM	31	1,391	49	583	2	7	2	0	84	1,981
FIBERGLASS	31	1,384	1,539	2,254	533	82	30	4	2,133	3,724
TOTAL 1986	71	2,931	1,740	3,207	805	95	83	4	2,699	6,237
1985	57	2,903	1,708	3,111	783	92	78	2	2,626	6,108
1984	71	3,161	1,502	3,177	768	106	90	3	2,431	6,447
1983	72	2,253	998	2,265	542	98	53	4	1,665	4,620
1982	303	2,157	1,249	2,075	582	147	63	6	2,197	4,385
1981	16	1,534	572	1,429	260	90	21	0	869	3,053

NEW JERSEY

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	226	6,303	3,802	6,045	5,441	190	314	27	9,783	12,565
STEEL	47	167	25	166	49	37	12	0	133	370
ALUMINUM	1,706	22,471	272	3,429	13	95	12	0	2,003	25,995
FIBERGLASS	1,452	22,531	17,232	37,277	3,543	364	133	0	22,360	60,172
TOTAL 1986	3,431	51,472	21,331	46,917	9,046	686	471	27	34,279	99,102
1985	3,417	51,392	21,269	46,691	9,024	673	464	25	34,174	98,781
1984	3,414	51,339	21,213	46,539	9,009	664	455	23	34,091	98,565
1983	2,952	50,524	20,641	46,111	8,813	688	469	23	32,875	97,346
1982	3,087	48,107	19,277	42,729	8,597	669	703	29	31,664	91,534
1981	2,686	47,501	20,070	43,350	8,133	606	372	12	31,261	91,469

NEW MEXICO

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	5	164	31	62	8	9	0	4	44	239
STEEL	3	48	3	49	7	39	5	13	18	149
ALUMINUM	131	6,915	161	1,594	7	96	3	6	302	8,611
FIBERGLASS	529	7,445	5,307	5,912	128	27	8	3	5,972	13,387
TOTAL 1986	668	14,572	5,502	7,617	150	171	16	26	6,336	22,386
1985	538	12,878	4,806	6,603	125	145	15	20	5,484	19,646
1984	675	15,365	4,899	6,960	148	135	19	15	5,741	22,475
1983	592	14,406	4,629	6,468	144	99	18	13	5,383	20,986
1982	558	13,694	4,469	6,176	132	94	17	12	5,176	19,976
1981	509	12,039	4,047	5,580	106	100	14	11	4,676	17,730

NEW : NK

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	184	10,381	5,573	6,871	5,853	210	323	13	11,933	17,475
STEEL	44	501	102	361	226	75	69	7	441	944
ALUMINUM	198	85,049	2,165	19,025	196	217	17	10	2,576	104,301
FIBERGLASS	2,373	56,654	61,604	65,747	11,930	1,110	426	28	76,333	123,539
TOTAL 1986	2,799	152,585	69,444	92,004	18,205	1,612	835	58	91,283	246,259
1985	2,138	152,560	58,737	87,449	16,777	1,483	681	52	78,333	241,544
1984	1,836	154,837	52,235	85,019	15,811	1,458	673	53	70,555	241,367
1983	1,713	158,270	46,960	83,682	15,487	1,491	684	56	64,844	243,499
1982	1,588	159,297	43,489	81,399	15,095	1,442	676	47	60,848	242,185
1981	1,539	160,474	41,774	80,160	14,910	1,326	655	41	58,878	242,001

NORTH CAROLINA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	100	13,479	1,618	5,667	806	107	83	4	2,607	19,257
STEEL	3	162	17	182	42	70	70	24	132	438
ALUMINUM	43	39,011	480	12,017	179	859	12	11	714	51,898
FIBERGLASS	1,264	60,272	29,518	53,340	1,855	344	226	7	32,863	113,963
TOTAL 1986	1,410	112,924	31,633	71,206	2,882	1,380	391	46	36,316	185,556
1985	1,123	110,619	30,768	70,445	1,968	1,359	375	93	34,234	182,516
1984	962	104,633	28,068	64,829	1,780	1,177	323	75	31,133	170,714
1983	922	98,846	27,072	61,604	1,708	1,058	297	56	29,999	161,564
1982	902	99,496	26,678	60,254	1,694	909	265	58	29,539	160,717
1981	864	100,614	25,739	57,200	1,581	776	218	49	28,402	158,639

NORTH DAKOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	11	577	33	208	12	17	0	2	56	804
STEEL	1	164	6	282	9	26	7	8	23	480
ALUMINUM	59	11,628	401	9,895	18	116	4	1	482	21,640
FIBERGLASS	311	7,882	3,189	5,158	80	92	15	2	3,595	13,134
TOTAL 1986	382	20,251	3,629	15,543	119	251	26	13	4,156	36,058
1985	339	18,851	3,230	14,082	107	245	23	11	3,699	33,189
1984	268	17,205	2,752	12,628	89	148	20	9	3,129	29,990
1983	293	20,540	2,934	13,247	82	174	18	9	3,327	33,970
1982	258	19,098	2,599	11,307	72	154	14	8	2,943	30,567
1981	218	16,603	2,208	8,988	57	137	13	6	2,496	25,734

OHIO

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	141	4,648	4,478	3,877	2,201	65	97	4	6,917	8,594
STEEL	24	911	150	566	325	109	50	7	549	1,593
ALUMINUM	201	73,874	2,708	20,307	552	588	12	13	3,473	94,782
FIBERGLASS	1,499	45,130	51,045	40,772	5,013	297	143	10	57,700	86,209
TOTAL 1986	1,865	124,563	58,381	65,522	8,091	1,059	302	34	68,639	191,178
1985	1,593	125,269	53,048	60,405	7,104	774	277	25	62,022	186,473
1984	1,472	121,581	47,678	57,361	6,600	690	271	24	56,021	179,656
1983	1,401	121,396	43,456	55,636	6,352	627	286	20	51,495	177,679
1982	1,363	119,209	41,015	54,415	6,307	596	309	23	48,994	174,243
1981	1,281	112,186	38,475	51,414	6,043	536	303	19	46,102	164,155

OKLAHOMA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	127	862	328	426	123	10	13	7	1	1,305
STEEL	598	206	109	365	191	87	74	18	972	676
ALUMINUM	1,241	26,567	1,174	10,489	96	239	13	44	2,524	37,339
FIBERGLASS	4,333	33,226	15,752	32,744	847	111	170	67	21,102	66,148
TOTAL 1986	6,299	60,861	17,363	44,024	1,257	447	270	136	25,189	105,468
1985	540	125,051	9,159	48,495	950	732	279	92	10,928	174,380
1984	540	125,075	9,160	48,500	950	732	279	92	10,929	174,399
1983	526	123,984	9,249	44,679	786	652	186	93	10,747	169,408
1982	528	116,706	9,179	41,413	737	633	182	83	10,626	158,835
1981	548	117,785	9,138	39,662	775	580	181	71	10,642	158,098

OREGON (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	79	7,060	1,529	2,921	612	40	76	12	2,296	10,033
STEEL	51	149	120	133	93	22	0	0	264	304
ALUMINUM	85	40,608	1,330	8,509	50	18	45	10	1,510	49,145
FIBERGLASS	1,128	33,986	24,743	16,767	879	75	177	7	26,927	50,835
TOTAL 1986	1,343	81,803	27,722	28,330	1,634	155	298	29	30,997	110,317
1985	1,197	78,939	26,497	26,771	1,575	149	250	25	29,519	105,884
1984	1,075	78,241	25,536	25,527	1,583	144	238	20	28,432	103,932
1983	942	77,216	25,619	24,837	1,621	145	241	10	28,423	102,208
1982	861	78,151	25,238	24,378	1,644	136	240	13	27,983	102,678
1981	844	77,813	25,518	23,951	1,662	123	233	10	28,257	101,897

PENNSYLVANIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	68	4,022	766	1,559	430	29	25	4	1,289	5,614
STEEL	20	793	25	518	64	76	37	10	146	1,397
ALUMINUM	327	98,183	628	18,020	130	533	9	7	1,094	116,743
FIBERGLASS	915	40,081	18,570	27,747	1,009	149	86	4	20,580	67,981
TOTAL 1986	1,330	143,079	19,989	47,844	1,633	787	157	25	23,109	191,735
1985	1,198	141,810	17,758	45,167	1,582	760	150	21	20,688	187,758
1984	1,059	135,935	15,893	39,821	1,404	648	137	19	18,493	176,423
1983	1,027	134,107	14,577	40,101	1,450	688	132	18	17,186	174,914
1982	922	128,405	13,388	37,651	1,384	650	138	18	15,832	166,724
1981	887	123,712	12,672	35,629	1,322	619	124	16	15,005	159,976

RHODE ISLAND (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	31	1,595	423	1,578	888	21	86	3	1,428	3,197
STEEL	2	18	6	13	12	1	2	0	22	32
ALUMINUM	37	4,308	39	655	12	7	0	1	88	4,971
FIBERGLASS	110	5,498	2,444	7,657	1,334	210	33	0	3,921	13,365
TOTAL 1986	180	11,419	2,912	9,903	2,246	239	121	4	5,459	21,565
1985	172	10,926	2,786	9,476	2,147	229	116	4	5,221	20,635
1984	207	12,825	3,203	11,104	2,448	247	139	6	5,997	24,182
1983	126	9,904	2,544	8,575	1,841	225	89	2	4,600	18,706
1982	213	11,697	3,134	9,596	1,377	117	124	11	4,848	21,421
1981	172	9,635	2,689	7,827	1,161	24	85	2	4,107	17,488

SOUTH CAROLINA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	56	15,828	720	2,491	437	136	50	12	1,263	18,467
STEEL	1	223	20	354	46	140	137	33	204	750
ALUMINUM	105	59,815	451	11,185	63	1,578	13	21	632	72,599
FIBERGLASS	1,063	80,256	17,282	37,151	1,038	517	124	4	19,507	117,928
TOTAL 1986	1,225	156,122	18,473	51,181	1,584	2,371	324	70	21,606	209,744
1985	1,045	148,722	16,728	46,859	1,467	2,112	303	66	19,543	197,759
1984	947	88,317	15,307	43,231	1,365	1,906	274	61	17,893	133,515
1983	12,023	134,355	16,683	40,226	1,549	1,441	286	55	30,541	176,077
1982	11,436	131,916	15,848	37,869	1,501	1,368	280	51	29,065	171,204
1981	10,597	128,744	15,014	35,988	1,441	1,307	267	47	27,319	166,086

SOUTH DAKOTA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	12	369	65	153	9	7	2	0	88	529
STEEL	10	193	19	458	20	32	2	1	51	684
ALUMINUM	112	10,578	240	7,335	22	70	0	0	374	17,983
FIBERGLASS	327	6,914	2,335	3,933	63	28	5	1	2,730	10,876
TOTAL 1986	461	18,054	2,659	11,879	114	137	9	2	3,243	30,072
1985	448	18,667	2,351	9,940	119	105	14	6	2,932	28,718
1984	828	23,168	1,193	7,586	52	62	3	1	2,076	30,817
1983	733	20,517	1,056	6,718	46	55	3	1	1,838	27,291
1982	734	20,656	977	6,586	45	51	2	1	1,758	27,294
1981	770	21,346	1,036	6,905	42	56	3	1	1,851	28,308

TENNESSEE

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	483	1,092	579	653	280	146	29	26	1,371	1,917
STEEL	48	625	46	506	210	508	429	506	733	2,145
ALUMINUM	526	65,643	452	15,066	295	1,459	103	42	1,376	82,210
FIBERGLASS	1,665	60,266	16,960	33,357	1,037	217	463	23	20,125	93,863
TOTAL 1986	2,722	127,626	18,037	49,582	1,822	2,330	1,024	597	23,605	180,135
1985	2,516	126,541	16,647	45,670	1,750	2,136	998	576	21,911	174,923
1984	2,463	126,531	15,606	42,895	1,638	1,778	975	563	20,682	171,767
1983	2,333	125,845	14,755	40,358	1,610	1,817	937	544	19,635	168,564
1982	2,346	124,411	14,278	38,235	1,577	1,762	901	511	19,102	164,919
1981	2,382	124,318	14,126	37,080	1,530	1,710	873	492	18,911	163,600

TEXAS (Detail estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	67	3,458	901	1,821	1,175	178	270	23	2,413	5,480
STEEL	17	562	77	1,217	280	409	218	60	592	2,248
ALUMINUM	351	138,146	1,040	35,752	243	644	43	12	1,677	174,554
FIBERGLASS	8,038	153,871	76,820	146,963	4,006	733	507	17	89,371	301,584
TOTAL 1986	8,473	296,037	78,838	185,753	5,704	1,964	1,038	112	94,053	483,866
1985	7,375	301,326	75,389	179,907	5,699	1,850	1,024	103	89,487	483,186
1984	6,194	308,929	72,448	177,299	5,684	1,731	998	113	85,324	488,072
1983	5,363	317,600	68,728	172,612	5,421	1,678	870	111	80,382	492,001
1982	4,673	317,316	65,430	168,195	4,920	1,600	617	110	75,640	487,221
1981	3,976	316,881	61,615	161,220	4,757	1,522	584	100	70,932	479,723

UTAH (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	49	766	161	387	15	3	0	0	25	1,156
STEEL	10	38	8	56	9	47	35	195	62	336
ALUMINUM	469	9,970	405	2,281	11	32	18	19	903	12,302
FIBERGLASS	1,389	5,855	14,834	7,944	565	71	51	23	16,839	13,893
TOTAL 1986	1,917	16,629	15,408	10,668	600	153	104	237	18,029	27,687
1985	1,659	16,180	14,152	10,285	552	149	93	213	16,456	26,827
1984	1,271	16,651	13,188	10,379	519	149	83	238	15,061	27,417
1983	487	16,713	11,983	9,748	470	118	70	223	13,010	26,802
1982	509	17,703	11,775	10,067	451	120	69	193	12,804	28,083
1981	504	17,017	11,321	10,201	392	120	57	178	12,[illegible]	27,516

VERMONT

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	18	1,001	205	286	95	14	8	0	326	1,301
STEEL	2	63	4	29	24	6	2	3	32	101
ALUMINUM	25	14,046	116	2,032	12	10	0	0	153	16,088
FIBERGLASS	112	7,041	2,866	3,635	459	121	5	1	3,442	10,798
TOTAL 1986	157	22,151	3,191	5,982	590	151	15	4	3,953	28,288
1985	157	22,475	2,611	5,496	542	149	17	5	3,327	28,125
1984	140	21,830	2,038	4,958	487	129	20	5	2,685	26,922
1983	132	21,583	1,716	4,553	445	135	22	9	2,315	26,280
1982	126	20,976	1,538	4,159	418	133	22	31	2,104	25,299
1981	126	20,662	1,443	3,857	394	129	20	5	1,983	24,653

VIRGINIA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	19	3,372	727	3,778	1,854	77	134	8	2,734	7,235
STEEL	6	202	22	148	53	45	49	3	130	398
ALUMINUM	108	45,030	333	9,028	151	499	15	9	607	54,566
FIBERGLASS	972	30,275	27,312	35,072	2,402	297	80	7	30,766	65,651
TOTAL 1985	1,105	78,879	28,394	48,026	4,460	918	278	27	34,237	127,850
TOTAL 1985	825	76,001	24,397	44,076	3,581	704	266	18	29,069	120,799
1984	699	73,186	21,934	41,416	3,469	657	258	21	26,360	115,280
1983	659	71,863	20,609	40,897	3,575	647	281	30	25,124	113,437
1982	642	69,739	18,400	40,557	4,684	1,209	353	29	24,079	111,534
1981	608	70,401	19,168	41,792	3,989	714	317	16	24,082	112,923

WASHINGTON (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	92	2,710	1,188	2,174	2,607	87	590	15	4,477	4,986
STEEL	24	62	47	32	23	5	23	5	117	104
ALUMINUM	85	19,528	571	3,992	68	27	2	1	726	23,548
FIBERGLASS	1,177	31,476	33,978	24,703	5,762	440	771	12	41,688	56,631
TOTAL 1986	1,378	53,776	35,784	30,901	8,460	559	1,386	33	47,008	85,269
1985	1,037	46,967	19,916	25,173	19,926	3,035	1,273	52	42,152	75,227
1984	1,421	84,678	39,626	55,323	45,986	5,821	2,316	67	89,349	145,889
1983	668	47,903	20,238	30,729	26,554	6,311	1,015	35	48,475	84,978
1982	1,246	72,808	24,024	47,643	30,937	7,684	1,175	37	57,382	128,172
1981	60,025	140,152	3,263	3,363	652	34	102	8	64,042	143,557

WEST VIRGINIA

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	15	268	78	124	46	7	1	1	140	400
STEEL	4	107	5	67	29	20	21	12	59	206
ALUMINUM	166	15,688	249	3,276	23	176	5	4	443	19,144
FIBERGLASS	282	6,858	3,658	6,413	179	86	36	5	4,155	13,362
TOTAL 1986	467	22,921	3,990	9,880	277	289	63	22	4,797	33,112
1985	387	22,741	3,382	9,429	248	276	69	22	4,086	32,468
1984	340	22,402	2,690	9,213	214	265	67	24	3,311	31,904
1983	444	33,423	2,652	11,982	250	328	62	31	3,408	45,764
1982	366	30,229	2,192	10,743	204	292	54	28	2,816	41,292
1981	191	18,061	1,754	7,436	146	208	42	18	2,133	25,723

WISCONSIN

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	80	10,685	1,369	5,735	607	162	53	3	2,109	16,585
STEEL	30	2,810	61	3,084	226	426	96	201	413	6,521
ALUMINUM	143	213,780	219	54,116	32	864	6	12	400	268,772
FIBERGLASS	1,117	76,823	3,576	56,237	1,645	1,258	134	33	6,472	134,351
TOTAL 1985	1,370	304,098	5,225	119,172	2,510	2,710	289	249	9,394	426,229
TOTAL 1985	1,133	298,917	5,071	111,038	2,316	2,476	273	252	8,793	412,683
1984	969	301,790	5,170	106,252	2,096	2,269	291	253	8,526	410,564
1983	912	297,717	5,137	100,715	1,586	2,062	247	249	7,882	400,743
1982	883	297,224	5,284	96,048	1,498	1,909	217	237	7,882	395,418
1981	896	293,203	5,506	93,213	1,323	1,789	184	226	7,909	388,431

WYOMING

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	5	265	72	152	15	3	1	0	93	420
STEEL	3	66	12	56	1	9	0	2	16	133
ALUMINUM	28	5,267	276	1,943	2	22	0	0	306	7,232
FIBERGLASS	181	3,122	3,492	3,557	98	13	3	0	3,774	6,692
TOTAL 1986	217	8,720	3,852	5,708	116	47	4	2	4,189	14,477
1985	174	8,701	3,674	5,558	113	47	4	2	3,965	14,308
1984	139	8,547	3,419	5,363	110	44	2	1	3,670	13,955
1983	121	8,392	3,134	5,193	98	42	3	0	3,356	13,627
1982	105	7,846	2,823	4,839	88	23	4	0	3,020	12,708
1981	107	7,515	2,581	4,483	70	40	6	0	2,764	12,038

AMERICAN SAMOA (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	0	0	3	3	1	3	0	0	4	6
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	2	5	4	17	3	10	0	0	9	32
FIBERGLASS	1	1	2	9	3	2	3	1	9	13
TOTAL 1986	3	6	9	29	7	15	3	1	22	51
1985	2	16	7	33	4	20	7	1	20	70
1984	0	25	2	17	5	25	2	0	9	67
1983	0	22	2	16	5	24	2	0	9	62
1982	1	15	3	5	21	11	4	0	29	31
1981	1	18	3	11	23	12	3	0	32	41

GUAM (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	0	23	4	18	29	8	6	2	39	51
STEEL	0	0	0	0	1	0	1	0	2	0
ALUMINUM	19	2	3	6	3	0	0	0	25	8
FIBERGLASS	27	159	76	176	22	16	6	2	131	353
TOTAL 1986	46	184	83	200	55	24	13	4	197	412
1985	45	182	81	197	55	24	13	4	194	407
1984	43	176	79	191	55	24	13	4	190	395
1983	43	172	77	188	55	24	13	4	188	388
1982	43	171	77	187	55	24	13	4	188	386
1981	37	185	95	223	61	25	11	2	204	435

N. MARIANAS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	0	33	19	21	0	0	0	0	19	54
STEEL	0	0	0	0	0	0	0	0	0	0
ALUMINUM	0	15	0	0	0	0	0	0	0	15
FIBERGLASS	0	90	30	72	27	31	9	7	66	200
TOTAL 1986	0	138	49	93	27	31	9	7	85	269
1985	0	137	49	92	27	31	9	7	85	267
1984	0	45	1	71	27	26	6	2	34	144
1983	0	30	1	50	19	19	4	2	24	101
1982	0	19	1	32	13	13	3	2	17	66
1981	0	8	0	16	4	5	3	0	7	29

PUERTO RICO (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	117	3,348	1,555	3,628	819	154	112	2	2,603	7,132
STEEL	2	45	11	22	22	3	5	0	40	70
ALUMINUM	22	1,085	85	319	30	2	7	0	144	1,406
FIBERGLASS	236	3,217	2,293	3,836	932	240	282	1	3,743	7,294
TOTAL 1986	377	7,695	3,944	7,805	1,803	399	406	3	6,530	15,902
1985	377	7,695	3,944	7,805	1,803	399	406	2	6,530	15,901
1984	276	7,905	3,420	7,703	1,803	317	251	4	5,750	15,929
1983	419	7,410	4,207	7,834	1,860	398	373	2	6,859	15,644
1982	433	6,826	3,925	7,221	1,703	365	245	1	6,306	14,413
1981	414	6,487	3,720	6,864	1,514	337	160	2	5,808	13,690

VIRGIN ISLANDS (Detail Estimated)

HULL	UNDER 16'		16' TO LESS THAN 26'		26' TO LESS THAN 40		40' TO 65'		TOTAL	
MATERIAL	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD	INBOARD	OUTBOARD
WOOD	2	102	18	23	58	21	39	9	117	155
STEEL	0	0	0	0	4	0	6	0	10	0
ALUMINUM	0	39	3	10	6	4	1	3	10	56
FIBERGLASS	21	661	124	658	399	68	184	39	728	1,426
TOTAL 1986	23	802	145	691	467	93	230	51	865	1,637
1985	16	673	158	674	480	72	155	6	809	1,425
1984	4	945	251	1,008	619	96	201	9	1,075	2,058
1983	2	791	209	845	520	81	171	8	902	1,725
1982	2	800	211	854	525	81	173	8	911	1,743
1981	7	801	240	842	562	71	182	7	991	1,721

APPENDIX A: BOATS OF OTHER HULL MATERIAL

	Under 16'		16'-Under 26'		26'-Under 40'		40' Under 65'		TOTAL	
	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Alabama	0	0	0	0	0	0	0	0	0	0
Alaska	5	1,874	3	307	23	13	4	5	35	2,199
Arizona	24	2,514	23	72	1	62	2	1	50	2,649
Arkansas	81	2,633	204	1,164	13	31	11	3	309	3,831
California	218	27,461	1,677	1,541	236	84	53	23	2,184	29,109
Colorado	48	2,873	73	388	3	15	1	3	125	3,279
Connecticut	22	2,558	114	139	30	7	6	0	172	2,704
Delaware	36	999	8	43	3	0	7	0	54	1,042
Dist. of Columbia	5	121	0	2	2	0	3	0	10	123
Florida	136	11,155	280	2,429	173	59	45	11	634	13,654
Georgia	49	5,958	271	1,394	10	8	2	2	332	7,362
Hawaii	2	856	24	94	21	13	14	2	61	965
Idaho	17	759	70	109	15	16	2	1	104	885
Illinois	26	2,885	83	372	20	4	3	2	132	3,263
Indiana	14	859	34	122	6	3	0	0	54	984
Iowa	615	1,046	97	228	5	3	5	4	722	1,281
Kansas	3	174	18	39	0	0	0	0	21	213
Kentucky	0	0	2	0	3	0	5	0	10	0
Louisiana	188	11,657	1,215	10,050	274	156	30	24	1,707	21,887
Maine	27	3,272	80	1,668	19	2	3	0	129	4,942
Maryland	46	5,972	68	402	37	8	4	1	155	6,383
Massachusetts	0	0	0	0	0	0	0	0	0	0
Michigan	287	8,794	199	763	38	14	10	2	534	9,573
Minnesota	281	7,239	1,323	3,625	63	18	12	1	1,679	10,883
Mississippi	5	767	12	101	5	3	2	2	24	873
Missouri	493	8,516	4,518	5,363	123	23	13	2	5,147	13,904
Montana	19	608	357	612	18	2	2	1	396	1,223
Nebraska	1	410	2	12	0	0	0	0	3	422
Nevada	4	620	3	43	0	2	1	0	8	665
New Hampshire	28	197	22	148	10	12	14	0	74	357
New Jersey	297	3,207	1,001	3,247	444	27	12	0	1,754	6,481
New Mexico	13	561	3	39	2	4	0	2	18	606
New York	105	5,479	260	965	106	16	9	0	480	6,460
North Carolina	9	1,686	47	515	9	41	3	2	68	2,244
North Dakota	1	10	0	2	0	0	0	0	1	12
Ohio	36	2,624	249	419	39	9	5	1	329	3,053
Oklahoma	1,705	35,225	4,945	17,301	494	503	118	149	7,262	53,178
Oregon	0	2,942	0	0	0	0	0	0	0	2,942
Pennsylvania	50	5,890	35	1,088	6	16	1	0	92	6,994
Rhode Island	7	670	8	278	11	1	1	0	27	949
South Carolina	8	538	27	185	3	7	2	0	40	730
South Dakota	9	273	3	41	1	0	0	0	13	314
Tennessee	7	309	36	152	4	10	4	1	51	472
Texas	116	15,553	416	1,921	50	47	14	6	596	17,527
Utah	679	1,234	253	328	15	37	3	6	950	1,605
Vermont	3	292	2	41	0	1	0	0	5	334
Virginia	15	2,480	24	411	2	7	1	1	42	2,899
Washington	6	1,578	9	1,342	21	10	7	3	43	2,933
West Virginia	29	726	14	177	0	3	2	0	45	906
Wisconsin	6	3,240	7	570	1	11	2	2	16	3,823
Wyoming	26	962	628	688	24	3	1	2	679	1,655
American Samoa	0	1	0	0	0	0	0	0	0	1
Guam	0	49	0	1	0	0	0	0	0	50
N. Marianas	7	6	0	2	0	0	0	0	7	8
Puerto Rico	23	225	65	160	28	0	2	0	118	385
Virgin Islands	0	186	6	31	8	7	12	20	26	244
Total	5,837	198,723	18,818	61,134	2,419	1,318	453	285	27,527	261,460

APPENDIX B: BOATS OVER 65 FEET

	ALUMINUM		WOOD		STEEL		FIBERGLASS	
	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard	Inboard	Outboard
Alabama	0	0	0	0	0	0	0	0
Alaska	11	0	2	7	0	0	3	1
Arizona	0	0	0	0	0	0	0	0
Arkansas	4	1	3	1	0	4	2	2
California	3	26	20	11	11	3	49	44
Colorado	0	0	0	0	0	0	3	0
Connecticut	4	0	6	2	4	0	1	0
Delaware	11	1	11	0	12	1	12	0
Dist. of Columbia	1	0	2	0	2	0	1	1
Florida	14	4	325	6	98	2	71	13
Georgia	0	0	0	0	2	0	1	1
Hawaii	0	0	4	0	4	0	1	0
Idaho	0	4	0	2	1	1	3	9
Illinois	0	8	0	0	1	0	6	13
Indiana	1	0	0	0	2	0	1	0
Iowa	0	0	0	0	0	0	0	0
Kansas	0	3	0	0	0	0	0	1
Kentucky	3	0	2	0	3	0	0	0
Louisiana	9	88	5	21	24	9	21	169
Maine	0	8	1	2	3	0	0	9
Maryland	2	1	0	0	5	1	0	0
Massachusetts	0	0	16	0	3	0	29	0
Michigan	8	0	4	0	63	4	5	1
Minnesota	0	5	0	0	3	0	2	4
Mississippi	3	3	4	0	5	1	1	4
Missouri	0	59	0	2	0	1	35	122
Montana	0	2	0	0	0	0	0	1
Nebraska	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	22	0
New Jersey	0	0	26	0	0	0	0	0
New Mexico	0	2	0	0	0	0	1	2
New York	2	27	13	15	8	0	58	82
North Carolina	3	5	3	3	6	1	4	16
North Dakota	0	4	0	0	0	0	0	0
Ohio	0	0	1	0	4	0	3	18
Oklahoma	0	6	0	0	0	0	0	0
Oregon	0	0	0	0	0	0	0	0
Pennsylvania	0	3	0	3	1	1	4	2
Rhode Island	0	0	0	0	0	0	0	0
South Carolina	0	1	3	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0
Tennessee	6	1	0	0	5	2	1	0
Texas	2	0	2	1	11	1	1	0
Utah	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	2	0	0	0
Washington	1	1	19	2	6	4	20	19
West Virginia	0	0	0	0	0	0	0	0
Wisconsin	1	6	9	3	10	8	3	9
Wyoming	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0
N. Marianas	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0
Virgin Islands	0	0	0	0	0	0	0	0
Total	89	269	472	83	299	44	364	543

APPENDIX C: BOATS OVER 65 FEET OF OTHER HULL MATERIAL

State	Inboard	Outboard
Arkansas	6	2
California	1	17
Connecticut	0	1
Hawaii	1	0
Idaho	0	3
Illinois	0	8
Louisiana	3	54
Maine	0	4
Michigan	0	1
Minnesota	3	0
Mississippi	0	1
Missouri	3	256
New Jersey	13	0
New York	0	18
North Carolina	1	1
Ohio	0	7
Pennsylvania	0	1
Washington	1	2
Wisconsin	0	1
TOTAL	32	377

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